Index of Claims	

Application No.	Applicant(s)	·
10/083,973	KIEFER ET AL.	
Examiner	Art Unit	
Drew E Becker	1761	

Rejected	_	(Through numeral) Cancelled
Allowed	+	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

		L_									L
Гс	laim	Τ,			,		ate				
Final	Original	<b>X</b>					ale				
	1	V		$\perp$						•	
<u> </u>	2	4	$\perp$	_	_ _	$\perp$	_		_		L
	$\frac{3}{4}$		+	4	+	_	_	_			
-	4	$+\!$	- -	+	+		4	_			
<u> </u>	1 6	╫	╬	+	╬		-+	$\dashv$		_	_
-	1 7	++	+	+	+	$\dashv$	$\dashv$	$\dashv$	ᅱ	_	
	1 8	N	<del> </del>	+	+	$\dashv$	+	+			
	9	7	1	$\dagger$	+	+	7	┪	_		
	10						丁	7	$\neg$		
	11	4_			$\perp$						
<u> </u>	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	4	_	4	4	1	_	_	_		
ļ	13	-	Ц_	- -	4	_	_	$\dashv$	_		
	14	+,	}	+-	- -	4	+	-	_	$\dashv$	
├─	16		+	+	+	╁	+	+		-	$\dashv$
ļ —	17	+	╁	+	╅	+	+	-+	-+	$\dashv$	$\dashv$
	18	$\top$	$\dagger$	┰		+	$\top$	+	7	7	ᅥ
	19		T	1	$\top$		+	+	$\dashv$	7	
	20		I	I	I				7		
	21	↓_		$\perp$				I	$\Box$		
ļ	22	_	<u> </u>	_	$\perp$		_			$\perp$	
	23	+-	ļ	+	$\bot$	- -	_	4	4	_	_
	25	┼	╀╌	+	-	+	-	+	-	-	_
	26	+-	╁╴	+-	+	+	+	╬	+	+	
	27		†-	+-	+-	+	+	╁	$\dashv$	+	$\dashv$
	28	†	<u> </u>	$\dagger$	╁	+	+-	+	十	+	$\dashv$
	29			†	1-	+	$\top$	$\dagger$	_	$\forall$	$\dashv$
	30			L						1	
	30 31 32	<u> </u>	L	_		$\perp$	$\perp$	$\perp$	_ _		
	32	-	L	╄	4	1	4	4	$\perp$	_	_
	33 34	├	├_	┼-		+	-	-	-	- -	4
	35	╁╾	$\vdash$	╁	╢	╁	+-	+	-+	-	$\dashv$
	36	-	-	╁╴	+	+	+	+	+	+	$\dashv$
	37	T	1	1	†	+	+	-	+	$\forall$	$\dashv$
	38				1	-	†	+	+	╅	$\neg$
	39										
	40	<u> </u>		L.	$oxed{\bot}$			$\perp$	$\perp$		
	41	<u> </u>	<u> </u>	_	↓_	4_	1	$\perp$	$\perp$	_	_
	42 43	-		-	-	+	+	-	+	$\downarrow$	4
-+	44		-	-	$\vdash$	+	+	+	+	+	$\dashv$
	45			+-	<del> </del>	+	+	+	+	+	$\dashv$
	46			$\vdash$	†-	$t^{-}$	†-	$\dagger$	+	+	$\dashv$
	47					T	+	$\dagger$	$\top$	_	$\neg$
	48		_			$\Box$		Ι			
	49								Ι	I	
	50			_				Π	T	Т	7

_									_				_	
$\vdash$	Cla	aim	-	_,	_	_	_ <sub> </sub> _	_[	)a	te_	_			_
Ι.	_	ज	1	ı							ı			
1.	Final	Original				Ī	ı	ı			1			
i	ΙĪ.	ō				Į	1							l
L			┸	1		L	1.	_		$\perp$	$\perp$	$\perp$		L
		51	$\perp$	$\perp$		L	$\perp$			L				
L		52	$\perp$				⊥							
L		53	$\perp$								T			
		54		L							Τ			
L		55								Г	T	$\top$		Γ
		56					Т	П			T	T		
L		57					Τ	П			Τ	7		Г
		58	Т	Τ		Г	T	1		Г	1	T		
		59		Τ			Τ	T		Γ	T	T		Г
		60	П	Τ			T	T		Γ	T	T		
		61	Т				T	T		T	T	┱		
		62	Γ	T			1	$\neg$			T	十	┪	
		63	Γ	1	_		T	7			$\top$	+	$\exists$	
		64	Γ	T			1	7			T	$\top$		
		65		1	٦		T	7	_	$\vdash$	†	十	7	_
	口	66		1			╁	†		T	$\dagger$	十	┪	
		67	T	1	٦		†-	1			╁	+	7	_
		68		T	7		T	十		-	t	+	┪	
	T	69		†-	7	_	+	+		$\vdash$	+	╁	┪	
	$\neg$	70	†_	T	7		t	$^{+}$		H	t	+-	┪	_
	7	71		✝	7		t	+	_	┢	+	╁	┪	
	$\dashv$	72	t	十	+		$\dagger$	+		_	╁╌	╁	7	_
	_	73		t	1	_	╁	†			╁	╁	+	
一		74		†	7		H	Ť			╁╴	╁	+	—
	7	75	$\vdash$	T	7	_	H	十		_	1-	+	十	_
	7	76		T	7		$\vdash$	†			T	十	+	
	T	77	<u> </u>	t-	1		T	$\dagger$	_		t	十	+	
	$\top$	78	$\vdash$		7	_	T	†	┪	_	<del>                                     </del>	+-	†	_
	T	79		1	†		T	$\dagger$			$\vdash$	+	$\dagger$	
	十	80		┢	†		H	$\dagger$	-		H	+	$\dagger$	_
$\vdash$	7	81		-	†	_	-	+	-	_	-	+	+	-
Г	寸.	82		<del> </del>	†		-	+	$\dashv$		-	+-	$^{+}$	-
┌╴	$\top$	83	-	<u> </u>	t		<del> </del>	╁	7		┢	╁╌	+	_
<u> </u>		84	_	┢	+		<del> </del>	╁	7		-	+	十	
	7	85		H	+	_	$\vdash$	╁	7	_	-	十	+	_
<u> </u>	十	86		-	†	_	-	╁	+		┝	+	┿	_
	_	87	_	-	†	-	-	╁	┪	_	-	╀╌	+	$\dashv$
	十	88			+		-	╁	┪	_	_	╁╴	十	$\dashv$
	$\dagger$	89	_	_	†		_	t	+		_	+	+	$\dashv$
<u> </u>		90	_	-	+		-	$\dagger$	$\dashv$			+-	+	ᅱ
		91	_		t	ᅥ	_	1	+			+-	$\dagger$	$\dashv$
		92	$\neg$		+	-	_	+	+		-	+	+	$\dashv$
_		93			+	$\dashv$	-	+	+	-		+-	+	$\dashv$
_		94			$\dagger$		-	+-	+	$\dashv$	_	+	╁	ᅱ
_		95			╁	-		$\vdash$	+	$\dashv$		$\vdash$	┿	ᅱ
		96	-		+	-}		+	+	$\dashv$		+	+	$\dashv$
		97	$\dashv$		+	$\dashv$		-	╁	$\dashv$		$\vdash$	+	ᅱ
		98			╁	-	_	$\vdash$	╬	-{		<del> </del>	╁	$\dashv$
		99	$\dashv$		+	$\dashv$	_	-	+	$\dashv$		$\vdash$	+	$\dashv$
		00	$\dashv$		+	$\dashv$		-	+	$\dashv$		$\vdash$	╁	$\dashv$
	<u> </u>	331	_1		_			<u> </u>	_L	$\perp$		<u> </u>	L	

С	laim	Т					_	at				
		十	Т	Т	_	Т	Ŧ	-41	Ť		Т	$\top$
Final	Original											
	101						İ			İ		
	102	L										
	103		Т	T			Т			Т		
	104		T	7			1			$\top$		
	105		Т	T		Γ	$\top$		_	1	$\top$	
	106	Γ	7	1		Γ	T			$\top$	1	
	107		T	7			1			十	1	$\top$
	108		T	$\top$		Γ	1			$\top$	$\top$	1
	109		T	T		Г	T			T	$\top$	
	110		Т	7		Γ	1			Τ		
	111					_	T			1		
	112		L	T			Τ			T	T	7
	113		Γ	J			T				T	$\top$
	114 115		Γ	T			T			Т	1	7 1
	115			T			T	╗		T	1	
	116	L					Γ				$ lab{T}$	
<u></u>	117		L	$\perp$			L					
	118	L	<u> </u>	┸			L					
	119	_		1			L					
	120		$\perp$	L			L	$\perp$				
	120 121 122		_	$\perp$	$\Box$		L	_	_	<u> </u>		
	122		_	Ļ			L	4		┖	1	$\perp \perp$
	123		L	$\perp$	4	_	Ļ	4		L	$\perp$	
ļ	124		<u> </u>	1	_		╀	4		L	↓_	Ш
	125		_	╀	-		Ļ	4		L	-	$\vdash$
	126 127		-	╀	4		╄	4		_	-	$\sqcup$
	128		-	╁	4		╀	4		-	<del> </del>	
$\vdash$	129		<del> </del>	╀	4		⊦	+		<u> </u>	┼	$\vdash$
$\vdash \dashv$	130		-	╀	+		-	+			┢	$\vdash$
	131			╁	+		┞	+			-	Н
$\vdash$	132	_	-	╁	+		-	╀	_	<u> </u>	-	$\vdash$
$\vdash$	133	_	_	╁	+	_	-	+		_	$\vdash$	$\vdash$
	134		-	╂╌	+		⊢	+		-		
	135	_		┢	+		$\vdash$	+			╁	$\vdash$
	136	_		┢	╁		$\vdash$	+			-	H
	137			T	$\dagger$		一	$\dagger$		_	1	H
	138		_	<del> </del>	†	_	$\vdash$	+	٦	_	$\vdash$	$\vdash$
	139	$\Box$		Τ	†		H	$\dagger$	$\dashv$	_	$\vdash$	H
	140	٦		T	†	_		†				$\vdash$
	141			Г	T	-	_	†			-	H
	142		_	Γ	T			†	7	_		
	143				Ţ			T	7			$\Box$
	144		_		]			T	7			
	145	$\Box$	_		Ι			T				
	146	$\Box$			I			Ι				
	147	$\bot$										
	148	$\perp$						I				
	149	$\downarrow$			Ţ				$\prod$	$\Box$		
	150	$\perp$			L			L	$\int$			